

ABSTRACT

A JOB distribution control method for a plurality of Computer Service Centers connected via a network represented by the Grid is provided. When a JOB request occurs in a first Computer Service Center, a current average JOB request interval of the first Computer Service Center is calculated. The necessary number of servers for achieving a predetermined JOB response time is calculated from a predetermined standard JOB request interval, a predetermined standard JOB execution time of servers, and the calculated current average JOB request interval. Only when the number of the servers in the first Computer Service Center is over the calculated necessary number, the JOB request is transmitted to a remote second Computer Service Center.